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Date: August 10, 2007

By:

Kay L. Gaviglio

PATENT

Docket No. GC515-2-US-C1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)	Confirmation No. 8779
	)	
N.T. Becker et al	)	Group Art Unit: 1657
	)	
Serial No.: 10/630,217	)	Examiner: Naff, David M.
	)	
Filed: July 30, 2003	)	
	)	
For: Granule With Hydrated	)	
Barrier Material	)	

Supplemental Information Disclosure Statement

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants submit herewith patents, publications or other information (listed on the attached Form PTO-1449 and attached thereto) of which they are aware, that they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56.

This Information Disclosure Statement:

- (a) ☐ accompanies the new patent application submitted herewith. 37 CFR §1.97(a).
- (b) ☐ is filed within three months after the filing date of the application or within three months after the date of entry into the national stage of a PCT application as set forth in 37 CFR §1.491.
- (c) ☒ as far as is known to the undersigned, is filed before the mailing date of a first Office Action on the merits.

(d) ☐ is filed after the first Office Action and more than three months after the application filing date or PCT national stage date of entry filing but, as far as is known to the undersigned, prior to the mailing date of either a final rejection or a notice of allowance, whichever occurs first, and is accompanied by either the fee (\$180.00) set forth in 37 CFR §1.17(p) or a certification as specified in 37 CFR §1.97(e), as checked below. Authorization to charge Deposit Account No. 07-1048 in the amount of \$180.00 to cover the cost of this Information Disclosure Statement is provided in the Transmittal Letter submitted herewith in duplicate.

(e) ☐ **This document is to be considered as a petition requesting consideration of the Supplemental Information Disclosure Statement.**

**[If either of boxes (d) or (e) is checked above, the following "certification" under 37 CFR §1.97(e) may need to be completed.]** The undersigned certifies that:

☐ Each item of information contained in the Information Disclosure Statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

☐ No item of information contained in this Information Disclosure Statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

A concise explanation of relevance of the items listed on PTO-1449 is:

- ☒ not given
- ☐ given for each listed item
- ☐ given for only non-English language listed item(s)
- ☐ in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

The Examiner is reminded that a "concise explanation of the relevance" of the submitted prior art "may be nothing more than identification of the particular figure or paragraph of the patent or publication which has some relation to the claimed invention." MPEP §609.

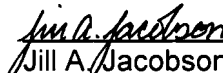
While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR §1.56, it is not intended to constitute an admission that any

patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR §1.97(b), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR §1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR §1.98 and MPEP §609 and the Examiner is respectfully requested to consider the listed references.

Respectfully submitted,

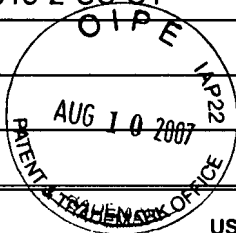
Date: August 10, 2007

  
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# SUPPLEMENTAL INFORMATION DISCLOSURE CITATION

<b>Attorney Docket No.:</b> GC515-2-US-C1	<b>Serial No.:</b> 10/630,217
<b>Applicant:</b> Becker et al.	
<b>Filing Date:</b> July 30, 2003	<b>Group:</b> 1657
<b>Page</b> <u>1</u> <b>of</b> <u>1</u>	<b>Date of this Submission:</b> August 10, 2007



## US PATENT DOCUMENTS

Examiner's	Document				Sub-	Filing
Initial	Number	Date	Name	Class	Class	Date
	3,650,961	03/21/72	Hudson			
	3,714,051	01/30/73	Milesi et al.			
	3,764,542	10/09/73	Natali et al.			
	3,773,671	11/20/73	Hussain			
	4,106,991	08/15/78	Markussen et al.			
	4,381,247	04/26/83	Nakagawa et al.			
	4,664,917	05/12/87	Meyer			
	4,689,297	08/25/87	Good et al.			
	4,740,469	04/26/88	Nishinaka et al.			
	4,760,025	07/26/88	Estell et al.			
	5,324,649	06/28/94	Arnold et al.			
	5,814,501	09/29/98	Becker et al.			
	5,879,920	03/09/99	Dale et al.			
	6,602,841	08/05/03	Becker et al.			

## FOREIGN PATENT DOCUMENTS

Examiner's	Document				Sub-	Translation
Initials	Number	Date	Country	Class	Class	Yes/No
	1 092 007	11/26/03	EP			
	0 130 756	02/06/91	EP			
	WO 99/32613	07/01/99	PCT			
	WO 99/32612	07/01/99	PCT			
	WO 99/32595	07/01/99	PCT			
	WO 97/12958	04/10/97	PCT			
	WO 91/09941	07/11/91	PCT			
	WO 91/06637	05/16/91	PCT			

<b>Examiner</b>	<b>Date Considered</b>

**Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not**

**considered. Include copy of this form with next communication to applicant.**

**PTO-1449**